

AMENDMENT
IN THE SPECIFICATION

Please amend the specification as indicated below.

Please amend the paragraph, lines 12-23, page 4, as shown below.

Arbor 3 is used to house lubricant reservoirs. Piston 8 is sealingly slidable in bore 9 to provide a variable volume reservoir to lubricate the left coupling. A similar piston 7 is sealingly slidable in bore 6 to provide a second variable volume reservoir to provide lubricant for the right end coupling. ~~Channel 3a extends to the surface of arbor 3 and usually is fitted with a grease coupling for externally supplied lubricant during fabrication of the assembly.~~ Arbor 3 is shown connected to the two couplings by tool ~~join~~ joint threads but may, in selected sizes, be part of either or both couplings. Metal sleeve 13 is identical on both couplers and is secured to the right end portion of each coupling by cross-pins 14. Seals 10 are shown as an "O" rings but may be of any practical form. Pins 14, in the configuration shown, are part of the assembly of the jaw coupling and function also to hold the coupling together but the specific jaw clutch configuration is not part of the present invention.

Please insert the paragraphs below between lines 26 and 27, page 4.

Some rigid parts in flexible couplings require some separation which creates a cavity that must be filled with non-compressible fluids when used in a well. This volume provides a convenient lubricant space if a closure for the lubricant space is provided to separate the lubricant from the drilling fluids. To avoid rubbing surfaces related to sealing materials, the seals can be made flexible if they are securely fastened to parts served by the lubricant but subject to relative motion.

Parts 1 and 2 are rigid and have un-occupied space therebetween to allow flexibility of the coupling. That space is a containment for lubricant. Sleeve 12 provides a closure to confine the lubricant and to exclude drilling mud. The same applies to the space between parts 4 and 5.

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3 Please replace the paragraph page 5, lines 4-7, as filed, with the following paragraph.
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5 Figure 4 is [identical] similar to Figure 3 with grooves 13B on the inner surface of the metal
6 sleeve [2] 13A in the area [2a] contacted by the elastomer sleeve [12] 12a1. Inner band 12c exerts
7 radially outward force on the surface 12d of sleeve [12] 12a1 to seal and secure the assembly with
8 or without bonding in the area [12c] of grooves 13B.